

CLAIMS

What is claimed is:

- 1 1. An apparatus for securing a camera or a camera housing, the apparatus comprising:
2 a strap structured to pivotally secure a first location of the camera or camera housing in a
3 first secured position;
4 a releasable catch mechanism coupled with the strap, the releasable catch mechanism
5 structured for releasably coupling a second location of the camera or camera housing,
6 wherein the camera or camera housing is in the first secured position when uncoupled
7 with the releasable catch mechanism and a second secured position when coupled
8 with the releasable catch mechanism.
- 1 2. The apparatus of claim 1, wherein the strap is configured to secure an object.
- 1 3. The apparatus of claim 2, wherein the object comprises a user appendage.
- 1 4. The apparatus of claim 1, wherein the strap comprises a first portion of a Velcro structure
2 and a second portion of a Velcro structure, wherein the first portion of the Velcro
3 structure releasably couples the second portion of the Velcro structure.
- 1 5. The apparatus of claim 1, wherein the strap comprises a first portion of a securing
2 mechanism that is a reciprocal of a second portion of the securing mechanism, the second
3 portion of the securing mechanism coupled with the camera or camera housing.
- 1 6. The apparatus of claim 5, wherein the securing mechanism includes one from a group
2 consisting of a button assembly, a Velcro assembly, a buckle assembly, a clip assembly, a
3 hook and loop assembly, a hook and catch assembly, a magnet assembly, a ball and catch
4 assembly, and an adhesive assembly.

- 1 7. The apparatus of claim 1, wherein the releasable catch mechanism includes a first portion
2 of a securing mechanism structured to couple a second portion of a securing mechanism
3 on the camera or camera housing, the second portion of the securing mechanism being a
4 reciprocal of the first portion of the securing mechanism.
- 1 8. The apparatus of claim 7, wherein the securing mechanism includes one from a group
2 consisting of a button assembly, a Velcro assembly, a buckle assembly, a clip assembly, a
3 hook and loop assembly, a hook and catch assembly, a magnet assembly, a ball and catch
4 assembly, and an adhesive assembly.
- 1 9. The apparatus of claim 1, further comprising a loop coupled with the strap and the
2 releasable catch mechanism.
- 1 10. The apparatus of claim 1, wherein the strap comprises a closed loop.
- 1 11. The apparatus of claim 1, wherein the camera or camera housing and the strap comprise a
2 unibody construction.
- 1 12. The apparatus of claim 1 wherein the strap is integrated into an article of clothing.
- 1 13. An apparatus for securing a camera, the apparatus comprising:
2 a housing structured to receive the camera;
3 a strap structured to pivotally secure a first location of the housing in a first secured
4 position; and
5 a releasable catch mechanism coupled with one of the strap and the housing, the
6 releasable catch mechanism structured to releasably couple the one of the strap and a
7 second location of the housing in a second secured position,

8 wherein the housing is in the first secured position when the releasable catch mechanism
9 uncouples from the one of the strap and the second location of the housing and is in
10 the second secured position when the releasable catch mechanism couples the one of
11 the strap and the second location of the housing.

1 14. The apparatus of claim 13, wherein the housing comprises one from a group consisting of
2 a flexible housing and a rigid housing.

1 15. The apparatus of claim 14, wherein the flexible housing comprises one from a group
2 consisting of leather, cotton, lycra, spandex, vinyl, nylon, neoprene, canvas, synthetic
3 fabric, natural fabric, plastic, and rubber.

1 16. The apparatus of claim 14, wherein the rigid housing comprises one from a group
2 consisting of rigid plastic, rigid rubber, metal, fiberglass, resin, and metal composite.

1 17. The apparatus of claim 13, wherein the releasable catch mechanism comprises a first
2 portion and a second portion, the first portion of the releasable catch mechanism coupled
3 with the housing and the second portion of the releasable catch mechanism coupled with
4 the strap.

1 18. The apparatus of claim 16, wherein the first portion and the second portion of the catch
2 mechanism comprises reciprocal portions of one from the group consisting of a button
3 assembly, a Velcro assembly, a buckle assembly, a clip assembly, a hook and loop
4 assembly, a hook and catch assembly, a ball and catch assembly, a magnet assembly, and
5 an adhesive assembly.

1 19. The apparatus of claim 13, wherein the housing and the strap comprise a unibody
2 construction.

- 1 20. The apparatus of claim 13, wherein the strap is configured to secure an object.
- 1 21. The apparatus of claim 20, wherein the object comprises a user appendage.
- 1 22. The apparatus of claim 13, wherein the strap comprises a first portion of a Velcro
2 structure and a second portion of a Velcro structure, wherein the first portion of the
3 Velcro structure releasably couples the second portion of the Velcro structure.
- 1 23. The apparatus of claim 13, wherein the strap comprises a closed loop.
- 1 24. The apparatus of claim 13, wherein the housing includes an access area for at least one of
2 manipulating camera controls and viewing a display screen.
- 1 25. The apparatus of claim 24, wherein the access area comprises a see-through flexible
2 panel.
- 1 26. The apparatus of claim 24, wherein the access area comprises a window opening.
- 1 27. The apparatus of claim 13, wherein a back portion of the housing includes an opening for
2 a display screen.
- 1 28. The apparatus of claim 13, wherein the housing comprises a fit point for coupling at least
2 one of the strap and the releasable catch mechanism.
- 1 29. The apparatus of claim 13, wherein the housing is integrated into an article of clothing.
- 1 30. A camera system comprising:
2 a camera;
3 a first securing structure located at a first location on the camera; and
4 a second securing structure located at a second location on the camera,

wherein the first securing structure and the second securing structure are configured to allow the camera to secure to an object in a first secured position and a second secured position.

31. The camera system of claim 30, wherein the first securing structure couples a first portion of a first securing mechanism, the first securing structure comprising one from a group consisting of a fit point, an attachment bar, a first portion of a button assembly, a first portion of a Velcro assembly, a first portion of a magnet assembly, a first portion of a clip assembly and an adhesive.

32. The camera system of claim 30, wherein a second securing structure couples the first portion of the second securing mechanism, the second securing structure comprising one from a group consisting of a fit point, a first portion of a button assembly, a first portion of a Velcro assembly, a first portion of a buckle assembly, a first portion of a clip assembly, a first portion of a hook assembly, a first portion of a ball and catch assembly, a first portion of a magnet assembly, and an adhesive.

33. The camera system of claim 31, wherein at least one of the first securing mechanism and the second securing mechanism comprises a releasable coupling to secure the camera in the first secured position when uncoupled with the respective securing structure and in the second secured position when coupled with the respective securing structure.

34. The camera system of claim 30, wherein a housing of the camera integrates the first securing mechanism and the second securing mechanism.

35. The camera system of claim 30, wherein at least one of the first securing mechanism and the second securing mechanism comprises a strap integrated with a housing of the camera.

1 36. A harness configured for use with a handheld device, the harness comprising:
2 a strap configured to pivotally secure a first portion of the handheld device; and
3 a catch mechanism coupled with the strap and configured to releasably couple a second
4 portion of the handheld device,
5 wherein uncoupling the catch mechanism from the handheld device comprises a first
6 secured position and coupling the catch mechanism comprises a second secured
7 position.

1 37. The harness of claim 36, wherein the strap comprises a flexible material.

1 38. The harness of claim 36, wherein the catch mechanism for releasably coupling with the
2 handheld device comprises one of a group of a hook and loop assembly, a magnet
3 assembly, a Velcro assembly, a ball and catch assembly, a clip assembly, a buckle
4 assembly, a button assembly, and hook and catch assembly.

1 39. The harness of claim 36, wherein the strap comprise a closed loop.

1 40. A harness configured for use with a camera or camera housing, the harness comprising:
2 a strap configured to secure the harness to an object;
3 a catch mechanism having at least a portion connected to the strap; and
4 a coupling mechanism configured to secure the camera or camera housing, the coupling
5 mechanism including a first location and a second location, the first location pivotally
6 connected to the strap and the second location configured to releasably couple the
7 catch mechanism, the coupling mechanism in a first secured position when uncoupled
8 from the catch mechanism and a second secured position when coupled with the catch
9 mechanism.

- 1 41. The harness of claim 40, wherein the coupling mechanism comprises a coupling band
2 configured to secure the camera or housing of the camera.
- 1 42. The harness of claim 40, wherein the catch mechanism comprises a first portion and a
2 second portion, the first portion of the catch mechanism coupled with the coupling
3 mechanism and the second portion of the catch mechanism coupled with the strap.
- 1 43. The apparatus of claim 42, wherein the first portion and the second portion of the catch
2 mechanism comprises reciprocal portions of one from the group consisting of a button
3 assembly, a Velcro assembly, a buckle assembly, a clip assembly, a hook and loop
4 assembly, a hook and catch assembly, a ball and catch assembly, a magnet assembly, and
5 an adhesive assembly.
- 1 44. The apparatus of claim 40, wherein the coupling mechanism comprises one from a group
2 consisting of rubber, plastic, leather, Velcro, synthetic fabric, natural fabric, metallic
3 material, an adhesive material and a magnetic material.
- 1 45. The apparatus of claim 40, wherein the coupling mechanism comprises one from a group
2 consisting of a flexible material and a rigid material.
- 1 46. The apparatus of claim 40, wherein the strap comprises a first portion of a Velcro
2 structure and a second portion of a Velcro structure, wherein the first portion of the
3 Velcro structure releasably couples the second portion of the Velcro structure.
- 1 47. The harness of claim 40, wherein the coupling mechanism comprises a magnet
2 configured to secure the camera or housing of the camera.